# **PCT**

### **REQUEST**

The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty.

Rec'd PCT/PTO 21 JAN 2005 PCT/EP 0 3 / 0 8 2 5 8

International Application No.

International Filing Late 07. 2003

23 JUL 2003

EUROPEAN PATENT OFFICE PCT INTERNATIONAL APPLICATION

Name of receiving Office and "PCT International Application"

Applicant's or agent's file reference

	(ij aesirea) (12 characie	ers maximum) LO	0009 OOA			
Box No. I TITLE OF INVENTION		•••				
At least two-stage process for preparing propylene polymer compositions						
Box No. II APPLICANT This person	n is also inventor					
Name and address: (Family name followed by given name; for a legal ent The address must include postal code and name of country. The country of t Box is the applicant's State (that is, country) of residence if no State of residen	he address indicated in this	Telephone No.				
	·	Facsimile No.				
Basell Polyolefine GmbH Brühler Straße 60	Teleprinter No.					
50389 Wesseling		* · · ·				
Germany		Applicant's registr	ation No. with the Office			
State (that is, country) of nationality: DE	State (that is, country) DE	of residence:				
		the United States of America only	the States indicated in the Supplemental Box			
Box No. III FURTHER APPLICANT(S) AND/OR (FURT	HER) INVENTOR(S)					
Name and address: (Family name followed by given name; for a legal ent The address must include postal code and name of country. The country of t Box is the applicant's State (that is, country) of residence if no State of residen	he address indicated in this	This person is:	only			
DAHN, Ulrich		applicant	and inventor			
Knorrstrasse 147 80801 Munchen		inventor only (If this check-box				
Germany		is marked,	do not fill in below.)			
,		Applicant's registr	ation No. with the Office			
State (that is, country) of nationality: DE	State (that is, country) DE	of residence:				
This person is applicant all designated all designate the United States		the United States of America only	the States indicated in the Supplemental Box			
Further applicants and/or (further) inventors are indicated of	on a continuation sheet.					
Box No. IV AGENT OR COMMON REPRESENTATIVE; OR ADDRESS FOR CORRESPONDENCE						
The person identified below is hereby/has been appointed to act of the applicant(s) before the competent International Authorities	on behalf as:	agent [	common representative			
Name and address: (Family name followed by given name; for a legal enti The address must include postal code and name of co	ity, full official designation. ountry.)	Telephone No. (+39-0532)4	67652			
COLUCCI, Giuseppe	Facsimile No.					
Basell Poliolefine Italia S.p.A. Intellectual Property	(+39-0532)4	67675				
P.le G. Donegani 12	Teleprinter No.					
44100 Ferrara						
Italy		Agent's registration	n No. with the Office			
Address for correspondence: Mark this check-box where space above is used instead to indicate a special address to	no agent or common rep which correspondence s	resentative is/has be	en appointed and the			

Form PCT/RO/101 (first sheet) (March 2001; reprint July 2002)

See Notes to the request form

Continuation of Box No. 111 FURTHER APPLICANT(S) AND/OR (FURTHER) INVENTOR(S)						
If none of the following sub-boxes is used, this sheet should not	<del></del>					
Name and address: (Family name followed by given name: for a legal entity. The address must include postal code and name of country. The country of the Box is the applicant's State (that is, country) of residence if no State of residence	address indicated in this					
BIDELL, Wolfgang						
Rue Gabrielle 4	applicant and inventor inventor only (If this check-hox					
1640 Rhode-St.Genese - Bruxelles	is marked, do not fill in below.)					
Belgium	Applicant's registration No. with the Office					
State (that is, country) of nationality:  DE	State (that is, country) of residence: BE					
This person is applicant all designated all designated for the purposes of:	States except tes of America only the United States the States indicated in the Supplemental Box					
Name and address: (Family name followed by given name; for a legal entity The address must include postal code and name of country. The country of the	address indicated in this					
Box is the applicant's State (that is, country) of residence if no State of residence	is indicated below.) applicant only					
ZIMMERMANN Hans-Juer	applicant and inventor					
Weiherweg 50	inventor only (If this check-box is marked, do not fill in helow.)					
64625 Bensheim Germany	Applicant's registration No. with the Office					
Germany	Applicant stegistiation with the Office					
State (that is, country) of nationality: DE	State (that is, country) of residence: DE					
This person is applicant all designated for the purposes of:	States except the United States the States indicated in the States indicated in the Supplemental Box					
Name and address: (Family name followed by given name; for a legal entity The address must include postal code and name of country. The country of the Box is the applicant's State (that is, country) of residence if no State of residence	e address indicated in this					
ROESCH, Joachim	applicant and inventor					
Friesenstrasse 16	inventor only (If this check-box					
67063 Ludwigshafen	is marked, do not fill in below.)					
Germany	Applicant's registration No. with the Office					
State (that is, country) of nationality: DE	State (that is, country) of residence: DE					
This person is applicant all designated for the purposes of:	the United States except ates of America only the States indicated in the Supplemental Box					
Name and address: (Family name followed by given name; for a legal entit The address must include postal code and name of country. The country of th Box is the applicant's State (that is, country) of residence if no State of residence SCHWEIER, Guenther	e address indicated in this					
Friedrich-Pietzsch-Strasse 14	inventor only (If this check-hox is marked, do not fill in below.)					
67159 Friedelsheim						
Germany	Applicant's registration No. with the Office					
State (that is, country) of nationality:  DE	State (that is, country) of residence: DE					
This person is applicant all designated for the purposes of:	d States except the United States the States indicated in the Supplemental Box					
Further applicants and/or (further) inventors are indicated of	on another continuation sheet.					

Box	ι No.	v	DESIGNATION OF STATES	M	ark the applicable check-boxes below;	at le	east.	one must he marked.
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•		Eurasian Patent: AM Armenia, AZ Azerbaijan, BY Belarus, KG Kyrgyzstan, KZ Kazakhstan, MD Republic of Moldova, RU Russian Federation, TJ Tajikistan, TM Turkmenistan, and any other State which is a Contracting State of the Eurasian Patent Convention and of the PCT						
X	EP	The state of the s						
		OAPI Patent: BF Burkina Faso, BJ Benin, CF Central African Republic, CG Congo, Cl Côte d'Ivoire, CM Cameroon, GA Gabon, GN Guinea, GQ Equatorial Guinea, GW Guinea-Bissau, ML Mali, MR Mauritania, NE Niger, SN Senegal, TD Chad, TG Togo, and any other State which is a member State of OAPI and a Contracting State of the PCT (if other kind of protection or treatment desired, specify on dotted line).						
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Pr oti	Precautionary Designation Statement: In addition to the designations made above, the applicant also makes under Rule 4.9(b) all other designations which would be permitted under the PCT except any designation(s) indicated in the Supplemental Box as being the designations are subject to confirmation and that							

Precautionary Designation Statement: In addition to the designations made above, the applicant also makes under Rule 4.7(0) and other designations which would be permitted under the PCT except any designation(s) indicated in the Supplemental Box as being excluded from the scope of this statement. The applicant declares that those additional designations are subject to confirmation and that any designation which is not confirmed before the expiration of 15 months from the priority date is to be regarded as withdrawn by the applicant at the expiration of that time limit. (Confirmation (including fees) must reach the receiving Office within the 15-month time limit.)

	8	heet No					
Box No. VI PRIORITY	CLAIM	·					
The priority of the following	earlier application(s) is here	by claimed:					
Filing date Number Where earlier application is:							
of earlier application (day/month/year)	of earlier application	national application: country or Member of WTO	regional application:* regional Office	international application: receiving Office			
item (1) 24 July 2002 (24/07/02)	10233700.4	DE	[ <del>P</del> E]				
item (2) 08 August 2002 (08/08/2002)	60/401947	υş	[ <del>Fe</del> ]				
item (3)							
item (4)							
item (5)		·					
Further priority claims	are indicated in the Supplem	ental Box.					
if the earlier application was above as:  all items item  * Where the earlier application	tested to prepare and transmit filed with the Office which for  (1) item (2)  ion is an ARIPO application, in the World Trade O	the purposes of this intern  item (3) item indicate at least one countr	ational application is the and (4) item (5)  To party to the Paris Conv	other, see Supplemental Box ention for the Protection of			
Box No. VII INTERNA	FIONAL SEARCHING AU	THORITY					
Choice of International Se international search, indicat ISA / EPO	earching Authority (ISA) (if e the Authority chosen; the tw	two or more International o-letter code may be used)	Searching Authorities are :	e competent to carry out the			
	arlier search; reference to	that search (if an earlier :	search has been carried o	ut by or requested from the			
International Searching Auto Date (day/month/year)	hority):		intry (or regional Office)				
Box No. VIII DECLARA	TIONS						
	s are contained in Boxes Nos cate in the right column the nu			Number of declarations			
Box No. VIII (i)	Declaration as to the ident	ity of the inventor		:			
Box No. VIII (ii)		Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent :					
Box No. VIII (iii)		Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application					
Box No. VIII (iv)	Box No. VIII (iv)  Declaration of inventorship (only for the purposes of the designation of the United States of America)						
Box No. VIII (v)	Declaration as to non-pre	judicial disclosures or exc	ceptions to lack of novelt	y : .			

[-] RO/EP

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### Sheet No. . . 5 . . . .

Box No. VIII (iv) DECLARATION: INVENTORSHIP (only for the purposes of the designation of the United States of America)

The declaration must conform to the following standardized wording provided for in Section 214; see Notes to Boxes Nos. VIII, VIII (i) to (v) (in general) and the specific Notes to Box No. VIII (iv). If this Box is not used, this sheet should not be included in the request.

## Declaration of inventorship (Rules 4.17(iv) and 51bis.1(a)(iv)) for the purposes of the designation of the United States of America:

I hereby declare that I believe I am the original, first and sole (if only one inventor is listed below) or joint (if more than one inventor is listed below) inventor of the subject matter which is claimed and for which a patent is sought.

This declaration is directed to the international application of which it forms a part (if filing declaration with application).

I hereby declare that my residence, mailing address, and citizenship are as stated next to my name.

I hereby state that I have reviewed and understand the contents of the above-identified international application, including the claims of said application. I have identified in the request of said application, in compliance with PCT Rule 4.10, any claim to foreign priority, and I have identified below, under the heading "Prior Applications," by application number, country or Member of the World Trade Organization, day, month and year of filing, any application for a patent or inventor's certificate filed in a country other than the United States of America, including any PCT international application designating at least one country other than the United States of America, having a filing date before that of the application on which foreign priority is claimed.

Prior Applications: . . DE 1.0233700.4 Filed on 24 July 2002, . . US 60/401947. Filed on 08 August 2002. . . . . . . . .

I hereby acknowledge the duty to disclose information that is known by me to be material to patentability as defined by 37 C.F.R. § 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the PCT international filing date of the continuation-in-part application.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Residence: Munchen - Germany (city and either US state, if applicable, or country) Mailing Address: Knorrstrasse 147	
80801 - Munchen - Germany	
Citizenship: German	
Inventor's Signature:  (if not contained in the request, or if declaration is corrected or added under Rule 26 <i>ter</i> after the filing of the international application. The signature must be that of the inventor, not that of the agent)	Date:
Name: BIDELL, Wolfgang	
Residence: City and either US state, if applicable, or country)	
Mailing Address: Rue Gabrielle 4	
1640 Rhode-St- Genese - Bruxelles - Be	elgium
Citizenship: German	
Inventor's Signature:  (if not contained in the request, or if declaration is corrected or added under Rule 26ter after the filing of the international application. The signature must be that of the inventor, not that of	Date:

This declaration is continued on the following sheet, "Continuation of Box No. VIII (iv)".

Name: DAHN, Ulrich

the agent)

### Continuation of Box No. VIII (i) to (v) DECLARATION

If the space is insufficient in any of Boxes Nos. VIII (i) to (v) to furnish all the information, including in the case where more than two inventors are to be named in Box No. VIII (iv), in such case, write "Continuation of Box No. VIII..." (indicate the item number of the Box) and furnish the information in the same manner as required for the purposes of the Box in which the space was insufficient. If additional space is needed in respect of two or more declarations, a separate continuation box must be used for each such declaration. If this Box is not used, this sheet should not be included in the request.

### continuation of Box No. VIII(iv):

NAME: ZIMMERMANN, Hans-Juer RESIDENCE: Bensheim - Germany

MAILING ADDRESS: Weiherweg 50 - 64625 Bensheim - Germany

CITIZENSHIP: German

NAME: ROESCH, Joachim

RESIDENCE: Ludwigshafen - Germany

MAILING ADDRESS: Friesenstrasse 16 - 67063 Ludwigshafen - Germany

CITIZENSHIP:German

NAME: SCHWEIER, Guenther

RESIDENCE: Friedelsheim - Germany

MAILING ADDRESS: Friedrich-Pietzsch-Strasse 14 - 67159 Friedelsheim - Germany

CITIZENSHIP: German

Sheet No. ....

Box No. IX CHECK LIST; LANGUAGE OF FILING							
This international application contains:  (a) in paper form, the following number of	This international application is accompanied by the following item(s) (mark the applicable check-boxes below and indicate in right column the number of each item):	Number of items					
sheets:	1. X fee calculation sheet	: 1					
request (including declaration sheets)	2.  original separate power of attorney	:					
description (excluding	3.  original general power of attorney	:					
sequence listings and/or tables related thereto) : 22	4. X copy of general power of attorney; reference number, if any: GA 46354	: 1					
claims : $\angle$	5.  statement explaining lack of signature	:					
abstract : -/ drawings :	6. priority document(s) identified in Box No. VI as item(s): 2. Angl	: 1					
Sub-total number of sheets: 32	7. translation of international application into (language):						
tables related thereto :	8.  separate indications concerning deposited microorganism						
(for both, actual number of sheets if filed in paper form, whether or not also filed in	or other biological material  9.  sequence listings in computer readable form						
computer readable form; see (c) below)	(indicate type and number of carriers)  (i) □ copy submitted for the purposes of international search under	\.					
Total number of sheets : 32	Rule 13 ter only (and not as part of the international application  (ii) (in) (only where check-box (b)(i) or (c)(i) is marked in left column) additional copies including, where applicable, the copy for the	)· 					
(b) only in computer readable form (Section 801(a)(i))	purposes of international search under Rule 13ter	:					
(i) sequence listings (ii) tables related thereto	(iii) together with relevant statement as to the identity of the copy of copies with the sequence listings mentioned in left column	:					
(c) also in computer readable form (Section 801(a)(ii))	10. ☐ tables in computer readable form related to sequence listings (indicate type and number of carriers)						
(i) sequence listings	<ul> <li>(i) copy submitted for the purposes of international search under Section 802(b-quater) only (and not as part of the international</li> </ul>						
(ii) tables related thereto	application)	:					
Type and number of carriers (diskette, CD-ROM, CD-R or other) on which are contained the	<ul> <li>(ii) (iii) (only where check-box (b)(ii) or (c)(ii) is marked in left column) additional copies including, where applicable, the copy for the purposes of international search under Section 802(b-quater)</li> </ul>	:					
sequence listings:	(iii) together with relevant statement as to the identity of the copy of copies with the tables mentioned in left column	r :					
(additional copies to be indicated under	11.  other (specify):	:					
items 9(ii) and/or 10(ii), in right column)	·						
Figure of the drawings which should accompany the abstract:	Language of filing of the international application: English						
Box No. X SIGNATURE OF APPLICAN	T, AGENT OR COMMON REPRESENTATIVE ning and the capacity in which the person signs (if such capacity is not obvious from reading t	the reauest).					
Next to each signature, transcate the name of the person sign	ung dat up apacity at water passing is by such expectly a series of the						
Ulrich Clemens Dahn	Wolfgang Bidell Hans Jürgen Zimmerma	n					
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Joachim Rösch	Günter Schweier Giuseppe Colucci						
	For receiving Office use only						
Date of actual receipt of the purported international application:	2 3 JUL 2003 (2.7 0.7 2007) 2. Drawi	ngs: ived:					
3. Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application:							
4. Date of timely receipt of the required corrections under PCT Article 11(2):	not r	eceived:					
5. International Searching Authority (if two or more are competent): ISA /	6. Transmittal of search copy delayed until search fee is paid						
For International Bureau use only							
Date of receipt of the record copy by the International Bureau:							